

# CIVIC THEATRE

## TECHNICAL SPECIFICATION FOR MAIN AUDITORIUM.

### AUDITORIUM

Seating Capacity 282.

If auditorium mixing position is used, lose 4 seats (Back row O-3 to O-6).

If auditorium filming position is used, lose 3 seats (Back row O-7 to O-9).

If orchestra position is used, lose 42 seats (Front rows B-1 to B-21 & C-1 to C-21).

### STAGE

Stage @ Ground Level .

Stage depth 8330 mm.

Stage width 17140 mm.

S/L wing 3100 mm.

S/R wing 4000 mm.

Grid height 11420 mm.

### FRONT OF HOUSE

No. 1 Gantry @ 3100mm from Prosc.

No. 2 Gantry @ 5600mm from Prosc.

2 No. Boom Bars @ 3100mm from Prosc.

Fixed Lighting Bars @ 7100mm A.F.F.L.

Proscenium arch.

Prosc. Width 10040 mm.

Prosc. Height 5780 mm.

### FLY BAR PLOT

All Fly Bars are 12000 mm length.

Maximum bar weight for Hemp sets is 100kgs and Lx Motorised bars is 500kg.

Setting Line is 900 mm. from front edge of stage. ( back edge of prosc.)

<b>Bar Number .</b>	<b>Distance From Setting Line.</b>	<b>Usual Function</b>
Hemp No. 1	285 mm.	Black Border Masking.
<b>Motor LX 1</b>	620 mm.	Lx.
Hemp No. 2	920 mm.	Black Legs Masking.
Hemp No. 3	1210 mm	Free Bar.
Hemp No. 4	1700 mm.	Black Border & Legs Masking.
<b>Motor LX 2</b>	2110 mm	Lx.
Hemp No. 5	3080 mm.	Black Legs Masking.
Hemp No. 6	3560 mm.	Mid Stage Tabs & Rail. ( Permanent )
Hemp No. 7	4220 mm.	Black Border & Legs Masking.
<b>Motor LX 3</b>	4610 mm.	Lx.
Hemp No. 8	5300 mm.	Black Border & Legs Masking.
<b>Motor LX 4</b>	5720 mm.	Lx.
Hemp No. 9	6090 mm.	Free Bar.
Hemp No. 10	6610 mm.	Black Legs Masking.
Hemp No. 11	7100 mm.	White Cyclorama Cloth.
Hemp No. 12	8250 mm.	Black Split Drape Masking. (back wall)

### GET -IN ACCESS

Double Wooden Doors 2850mm x 2250mm.

Ground Level Access.

Access is through the car park at the back of theatre. Please inform Technical Manager well in advance of get- in times. Particularly on week days, as access is restricted in car park.

## **LIGHTING**

### **Control Desk**

1 No. Strand 520i Console v.2.6.d with R120 riggers remote.

### **Dimmers**

E.T.C. Sensor Dimmers.

36 No. 2KW. Dimmers Front of House.

30 No. 2KW. Dimmers Onstage.

18 No. 2KW. Dimmers Floor Circuits.

5 No. 5KW. Dimmers Onstage.

1 No. 5KW. Dimmer for House Lights.

### **Lanterns**

20 No. Strand Cantata Fresnel 1.2KW.

18 No. Robert Juliat Fresnel 1KW.

10 No. Strand SL 15/32 Profile 600W.

10 No. Strand SL 26/50 Profile 600W.

10 No. ETC Source Four Zoom 15/30 Profile 750W.

10 No. ETC Source Four Zoom 25/50 Profile 750W.

8 No. Selecon Pacific 12/28 Profile 600W. ( rigged F.O.H. Gantry 2).

20 No. Par64 CP62 1KW.

10 No. Par64 CP61 1KW.

12 No. Iris Cyc Flood 1.2KW.

4 No. Selecon P.C. 650W.

1 No. Robert Juliat Followspot 1.2KW.

Lx equipment wired with 16A C-Form system.

Additional 63Amp 3 phase supply for Lx is available in Scene dock.

## **SOUND**

### **Desks**

1 No. Yamaha LS 9-32 channel Digital Mixing Desk.

1 No. Crest Century Console 16-4-2.

### **Amps**

2 No. d&b D12 Amps.

2 No. Crown XLS 602.

### **Speakers**

2 No. d&b Audiotechnik Qi7's

2 No. d&b Audiotechnik Qi Subs

4 No. D.A.S. DS 12 300W. (Stage monitors)

### **Playback & Effects**

1 No. Denon Mini -Disc.

1 No. Sony Mini-Disc.

1 No. Denon CD .

Dbx 2231 Graphic Equaliser/Limiter.

1 No. Lexicon Digital Effects.

## **Mics & Stands**

- 6 No. Shure SM58.
- 2 No. Shure SM57.
- 8 No. Boom Mic Stands.
- 4 No. Short Mic Stands.
- 8 No. Mic Leads.
- 4 No. D.I.

Additional 32Amp single phase supply for Sound available in Scene dock

## **STAGE EQUIPMENT**

- 6 No. Boom Base Plates.
- 20 No. Boom Arms.
- 12 No. Stage Braces.
- 20 No. Stage Weights.
- 2 No. Powerdrive Stands with T Bar.
- 1 No. Tallescope max. height 5.9M.
- 1 No. Aluminium Extension Ladder max. height 6M.
- 1 No. Aluminium A-Frame Ladder height 3.5M.
- 2 No. Wooden A-Frame Ladder height 2.5M.

## **COMMUNICATIONS**

### **Talkback**

- 1 No. Metro Audio Masterstation at Stage Managers position D/S/R.
- 6 No. Metro Audio Headsets & Beltpacks.

Show Relay in Dressingrooms, Greenroom and Controlroom.

### **C.C.T.V.**

- 1 No. C.C.T.V. Camera fixed on back wall of auditorium.
- 2 No. C.C.T.V. Monitors .
- 1 No. C.C.T.V. Monitor/Video Combi .

C.C.T.V. Stage Left , Stage Right , Greenroom and Box Office.

## **DRAPES & MASKING**

All Drapes, Legs and Borders are Black Wool Serge.

- 1 No. Blue Velour House Tabs. ( Manually Operated D/S/R.).
- 1 No. Black Split Drape masking back wall. 12000 mm x 7500 mm.
- 4 No. Pairs Black Masking Legs 2100 mm. x 7500 mm.
- 2 No. Pairs Black Masking Legs 3000 mm. x 7500 mm.
- 3 No. Black Masking Borders 2000 mm. x 12000 mm.
- 1 No. Black Masking Border 3000 mm. x 12000 mm.
- 1 No. White Filled Cyclorama 6000 mm. x 12000 mm.
- 1 No. Black Sharkstooth Gauze 6000 mm. x 12000 mm.

## **BACKSTAGE**

### **Dressingrooms**

2 No. Large Dressingrooms with showers.

1 Located on the ground floor backstage near stage right access.

1 Located on the second floor backstage beside the greenroom.

### **Greenroom**

Greenroom is located on the second floor backstage.

Contains fridge, tea/coffee making facilities, microwave/grill,TV, etc.

### **Wardrobe**

Wardrobe is located on the second floor backstage.

Contains washing machine, dryer, iron & ironing board.